

Ted Stewart

**Executive Director** 

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State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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September 20, 1993

TO:

Minerals File

FROM:

D. Wayne Hedberg, Permit Supervisor

RE:

Site Inspection, Desert Sandscapes, Picture Springs Mine, S/053/028, Washington County,

<u>Utah</u>

Date of Inspection:

September 16, 1993 9:00 a.m. - 9:30 a.m.

Time of Inspection: Conditions:

Sunny, clear

Participants:

Joseph Cassetta, Operator; Wayne Hedberg, DOGM

Purpose of Inspection:

To evaluate the onsite conditions that have occurred since the last field inspection.

The site is now approximately two acres in size. The operator is mining the picture stone sandstone outcrop in a series of terraced benches. The rock is drilled on approximate 4 foot centers, 8 feet deep and @  $1\ 1/2 - 1\ 5/8$  inch holes. The explosive used is Anfo. Mr. John Peru is the contract miner who has been operating this site for Desert Sandscapes.

Mr. Cassetta indicated that the operation, which is now temporarily suspended, had produced approximately 6 loads of sandstone at @10 tons per load in 1993. There is a loader (trackhoe excavator) sitting onsite that was broken down awaiting a replacement part. Once the sandstone has been drilled and blasted into large blocks, the large blocks are then loaded onto a trailer or dump truck and hauled to the main processing facility in Tucson, Arizona.

This site is located approximately 1/2 mile north of the Harrisburg RV store on the frontage road, which parallels Interstate 80. The turnoff is located on the east side of the road. It is a dirt access road which crosses approximately .2 of a mile of terrain to the mine site area.

No topsoil was being salvaged at the site because the sandstone is predominately a bare rock outcrop and there is no topsoil to be salvaged at the site. The fines that are produced as part of the blasting and excavator work, as well as the smaller rock particles, will be utilized and set aside for backfilling and regrading work when mining is terminated at the site.

There were no significant environmental concerns noted during the inspection of this site. There is a small intermittent stream immediately adjacent to the site. The operator is doing a very good job in keeping his operations out of the stream channel or from impacting the waterway in any manner.

